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PATENT
P56842

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YOUNG-UK KO, et al.

Serial No.:	10/646,931	Examiner:	*Royall, Antione*
Filed:	25 August 2003	Art Unit:	2681

For: METHOD FOR INFORMING MOBILE COMMUNICATION TERMINAL OF ENTRANCE INTO SPECIFIC SERVICE NETWORK IN MOBILE COMMUNICATION SYSTEM AND METHOD FOR CHANGING INCOMING CALL INDICATION MODE TO VIBRATION OR SILENT MODE

INFORMATION DISCLOSURE STATEMENT

Mail Stop:
Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references:

FOREIGN PATENT REFERENCE:

- World Intellectual Property (WIP) International Publication No. WO 1998/02008 to Reynolds et al., entitled MOBILE COMMUNICATIONS NETWORK, published 15 January 1998; and
- WIPO Publication No. WO 1996/35309 to Priscilla et al., entitled HYBRID CELLULAR COMMUNICATION APPARATUS AND METHOD

DISCUSSION

Reynolds et al.WO'008, which was cited by the Australian Patent Examiner in the Examiner's First Report in corresponding Serial No. 2003-242432, relates to a public mobile communications network configured according to an established protocol (such as GSM) which includes a private network portion to which only a selected set of mobile stations (18) have access. The selected set of mobile stations (18) is provided with a private network identity code which is different to that of the public network identity code, and a base transceiver station (16, 26) of the private network portion broadcasts the private network identity code on its broadcast control channel. A mobile switching centre (2) prevents public subscriber mobile stations (8) from registering via the private network portion, whilst the private subscriber mobile stations (18) are allowed to register over the entire network.

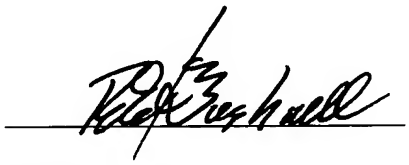
Priscilla et al.WO'309, which was also cited in the Australian Patent Examiner's First Report, relates to a method for facilitating cellular communication for and among a plurality of native cellular handsets in a hybrid cellular communication network that has a cellular exchange subsystem and a private mobile-services switching center. In this embodiment, the cellular exchange subsystem is coupled to a public cellular network, and the native cellular handsets represent handsets that subscribe to the hybrid cellular communication network. The hybrid cellular communication network further facilitates cellular communication between a non-native cellular handset and the public cellular network, with the non-native cellular handset and the public cellular network, with the non-native cellular handset being a cellular handset that does not subscribe to the hybrid cellular communication network. In this embodiment, the method includes the steps of receiving access request data, using a cellular exchange subsystem, and ascertaining whether the access request data originates from one of the plurality of native cellular handsets or from the non-native cellular handset. If the access request data originates from the one of the plurality of native cellular handsets, the method then passes data relating to the access request to the private mobile-services switching center for completing a first call path from the one of the plurality of native cellular handsets. On the other hand, if the access request data originates from the non-native cellular handset, the method

passes data relating to the access request data to the public cellular network for completing a second call path between the non-native cellular handset and the public cellular network.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,



Robert E. Bushnell
Reg. No.: 27,774
Attorney for the Applicant

1522 "K" Street, N.W., Suite 300
Washington, D.C. 20005
Area Code: (202) 408-9040
Folio: P56842
Date: 2 August 2004
I.D.: REB/as

INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)	SERIAL NUMBER 10/646,931	DOCKET NO. P56842
	APPLICANT: YOUNG-UK KO et al.	
	FILING DATE: 25 August 2003	GROUP NO.

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 1998/02008	1/98	Great Britain			English	
	WO 1996/35309	11/96	Great Britain			English	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	Australian Patent Examiner's First Report, Serial No. 2003-242432 dated 14th April 2004.

EXAMINER:	*DATE CONSIDERED:*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.